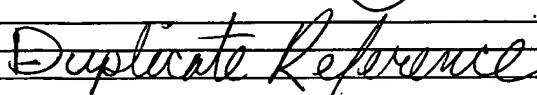




#5

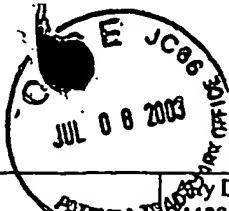
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				Atty Docket No.: (112913.108) 215538.00108		Application No. 09/847,588	
				Applicant Friend et al.			
LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>				Filing Date May 3, 2001	Group 1636		
U.S. Patent Documents							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
Foreign Patent Documents							
EXAMINER INITIAL	PATENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
Other Document(s) (Including Author, Title, Date, Pertinent Pages, etc.)							
 Hartwell et al. "Integrating Genetic Approaches into the Discovery of Anticancer Drugs" Science, Vol. 278, November 7, 1997, pgs. 1064-1068							
 Duplicate Reference							

Erald Kieff

# RECEIVED

JUN 26 2002

## TECH CENTER 1600/2900



#14

RECEIVED  
JUL 10 2003  
LIBRARY

TEC

JUL 10 2003  
2003

RECEIVED

JUL 24 2003

TECH CENTER 1600/2900

Gerald A Jeffers Jr. 1-10-05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>50193-141</b>	SERIAL NO. <b>09/847,588</b>		
				<b>APPLICANT</b> <b>FRIEND, STEPHEN H., et al.</b>			
				FILING DATE <b>May 03, 2001</b>	GROUP <b>1636</b>		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code(s)-Number & Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		WO 93/23571	11/25/1993	FRED HUTCHINSON CANCER RESEARCH CENTER		X	
		WO 97/05157	02/13/1997	SLOAN KETTERING INSTITUTE FOR CANCER RESEARCH		X	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
<i>DOE</i>		DOYE, Valerie et al., "Genetic approaches to nuclear pore structure and function." <i>Trends in Genetics</i> , June 1995, Vol. 11, No. 6, pp. 235-241					
<i>HARDY</i>		HARDY, Christopher, F.J., "Identification of Cdc45p, an essential factor required for DNA replication." <i>Gene An International Journal on Genes and Genomes</i> , Elsevier Science Publishers, Barking, GB, vol. 187, no. 2, March 1997, pp.239-248.					
		<i>Duplicate References</i>					
<b>EXAMINER</b> <i>Brandt &amp; Hill, Jr.</i>				<b>DATE CONSIDERED</b> <i>1-10-05</i>			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



PATENT

RECEIVED

#5

APR 17 2002

1600/290L

SERIAL NO.  
09/847,588

TECH CENTER

## LIST OF ART CITED BY APPLICANT

(PTO-1449)

ATTY. DOCKET NO.  
112913.108APPLICANT  
FRIEND et al.FILING DATE  
May 3, 2001GROUP  
1636

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>AB2</i>	Koberle et al., "DNA repair capacity and cisplatin sensitivity of human testis tumour cells"; Int. J. Cancer, vol. 70, no. 551 (1997)
	Comis, R.L., "Cisplatin: The Future"; Semin. Oncol., vol. 21, no. 109 (1994)
	Hahn, H. et al., "Mutations of the Human homolog of Drosophila <u>patched</u> in the nevoid basal cell carcinoma syndrome"; Cell, vol. 85, 1996: 841-51
	Johnson, R.L. et al., "Human homolog of <u>patched</u> , a candidate gene for the basal cell nevus syndrome"; Science, vol. 272, 1996: 1668-71
	Rijsewijk, F. et al., "The Drosophila homolog of the mouse mammary oncogene <u>int-1</u> is identical to the segment polarity gene <u>wingless</u> "; Cell, vol. 50, 1987: 649-57
	Gibbs, J.B. et al., "Pharmaceutical research in molecular oncology"; Cell, vol. 79, 1994: 193-8
	Sekelsky, J.J. et al., "Genetic characterization and cloning of mothers against <u>dpp</u> , a gene required for decapentaplegic function in <u>Drosophila melanogaster</u> "; Genetics, vol. 139, 1995: 1347-58
	Doye et al., "Genetic approaches to nuclear pore structure and function"; Trends in Genet., vol. 11, 1995: 235
	Koshland, J.C. et al., "Genetic analysis of the mitotic transmission of minichromosomes"; Cell, vol. 40, 1985: 393
	Hieter, C. et al., "Mitotic stability of yeast chromosomes: a colony color assay that measures nondisjunction and chromosome loss"; Cell, vol. 40, 1985: 381
	Riles, L. et al., "Nonsense mutations in essential genes of <u>Saccharomyces cerevisiae</u> "; Genetics, vol. 118, 1988: 601
	Bender, A. et al., "Use of a screen for synthetic lethal and multicopy suppressor mutants to identify two new genes involved in morphogenesis in <u>Saccharomyces cerevisiae</u> "; Mol. Cell. Biol., vol. 11, 1991: 1295
	Kaiser, C.A. et al., "Distinct sets of SEC genes govern transport vesicle formation and fusion early in the secretory pathway"; Cell, vol. 61, 1990: 723
	Wilbur, W.J., et al., "Rapid similarity searches of nucleic acid and protein data banks"; Proceedings of Natl. Acad. of Sci. U.S.A. vol. 80, 1983: 726-30
	Weinert, T.A., "Dual cell cycle checkpoints sensitive to chromosome replication and DNA damage in the budding yeast <u>Saccharomyces cerevisiae</u> "; Radiat. Res., vol. 132, 1992: 141-3
	Longhese, M.P. et al., "Yeast <u>pip3/mec3</u> mutants fail to delay entry into S phase and to slow DNA replication in response to DNA damage, and they define a functional link between Mec3 and DNA primase"; Mol. Cell. Biol., vol. 16, 1996: 3235-44
	Williams, B.O. et al., "Mechanisms of carcinogenesis and the mutant mouse"; Curr. Opin. Genet. Dev., vol. 6, 1996: 65
	Kinzler, K.W. et al., "Lessons from hereditary colorectal cancer"; Cell, vol. 87, 1996: 159
	Louis, D.N. et al., "A tiger behind many doors: multiple genetic pathways to malignant glioma"; Trends Genet., vol. 11, 1995: 412
<i>AB2</i>	Tlsty, T.D. et al., "Loss of chromosomal integrity in neoplasia"; Cold Spring Harbor Symp. Quant. Biol., vol. 58, 1993: 645

*AB2* 1-10-05

Docket No.: PH112913.108/KMZR215538.00108

Customer No. 27160

PATENT

Serial No. 09/847,588

APR 1 5 2002

RECEIVED

APR 17 2002

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		APR 17 2002
<i>AB2</i>	Vogelstein, B. et al., "Allelotype of colorectal carcinomas"; Science, vol. 244, 1989: 207	
	Lengauer, C. et al., "Genetic instability in colorectal cancers"; Nature, vol. 386, 1997: 623	TECH CENTER 1600/2900
	Hartwell, L.H. et al., "Cell cycle control and cancer"; Science, vol. 266, 1994: 1821	
	Hartwell, L.H. et al., "Checkpoints: controls that ensure the order of cell cycle events"; Science, vol. 246, 1989: 629-34	
	Sherr, C.J., "Cancer cell cycles"; Science, vol. 274, 1996: 1672	
	Friedberg, E.C. et al., "DNA Repair & Mutagenesis"; Am. Soc. for Microbiol. Press, Wash. DC, 1995	
	Komberg, A. et al., "DNA Replication", 2 <sup>nd</sup> Ed., W.H. Freeman & Co., NY	
	Kolodner, R. et al., "Biochemistry and genetics of eukaryotic mismatch repair"; Genet. Dev., vol. 10, 1996: 1433	
	Morrison, A. et al., "Pathway correcting DNA replication errors in <u>Saccharomyces cerevisiae</u> "; EMBO J., vol. 12, 1993: 1467	
	Cilibi, et al., "Overexpression of a kinase-inactive ATR protein causes sensitivity to DNA-damaging agents and defects in cell cycle checkpoints"; EMBO J., vol. 17, 1998: 159-69	
	Neufeld et al., "A genetic screen to identify components of the <u>sina</u> signaling pathway in <i>Drosophila</i> eye development"; Genetics, vol. 148, 1998: 1-10	
<i>AB2</i>	Grigliatti, T., <i>Drosophila: A practical approach.</i> IRL Press; Oxford, Washington 1986:39-58	
<i>AB2</i>	Gura, T., "Systems for identifying new drugs are often faulty"; Science, vol. 278, Nov. 1997: 1041-42	

EXAMINER

DATE CONSIDERED

1-10-05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

4124643v1-112913.108/215538.00108